

Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				ATTY. DOCKET NO. <b>1163-0474P</b>		APPLICATION NO. <b>NEW</b>	
				APPLICANT <b>ARAI, Daisuke et al.</b>			
				FILING DATE <b>October 22, 2003</b>			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
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FOREIGN PATENT DOCUMENTS							
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
<b>JP</b>	<b>57-119596</b>	<b>A</b>	<b>1982-07-26</b>	<b>JAPAN</b>			<b>AES</b>
OTHER DOCUMENTS							
(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
EXAMINER				DATE CONSIDERED			
					3/20/05		
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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/689,614-Conf. #4802
				Filing Date	October 22, 2003
				First Named Inventor	Daisuke ARAI
				Art Unit	2643
				Examiner Name	P. L. Dabney
Sheet	1	of	1	Attorney Docket Number	1163-0474P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> -Number <sup>5</sup> -Kind Code <sup>6</sup> (if known)				
PLD	BA	JP-63092200-A	04-22-1988	Hisafumi		✓

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	8/23/05
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